

IN THE CLAIMS:

Claim 1 (currently amended): A long-term general-purpose water repellent for concrete, mortar, stone and wood, comprising an emulsion of zirconium oxide, a liquid paraffin, and an emulsion of polyvinyl acetate resin, mixed sequentially at a ratio of substantially 1 part by weight of said emulsion of zirconium oxide, 4 parts by weight of said liquid paraffin and 1 part by weight of said emulsion of polyvinyl acetate resin.

Claim 2 (previously presented): The long-term general purpose water repellent for concrete, mortar, stone and wood according to claim 1, wherein the repellent when subjected to fluorescent X-ray analysis in a state dried and then calcined, is found to contain at least 0.005-0.030 wt% of sodium, 0.003-0.015 wt% of aluminum, 0.001-0.010 wt% of phosphorus, 0.01-0.10 wt% of sulfur, and 0.20-0.80 wt% of potassium.

Claim 3 (previously presented): The long-term general-purpose water repellent for concrete, mortar, stone and wood according to claim 2, which further comprises 0.001 to 0.002 wt% of magnesium, silicon, chlorine, calcium, iron, zinc and rubidium.

Claim 4 (currently amended): A long -term general-purpose water repellent for concrete, mortar, stone and wood comprising an emulsion of three components, said three components consisting of an emulsion of zirconium oxide, liquid paraffin and an emulsion of polyvinyl acetate resin, said three components being sequentially mixed at a ratio of substantially 1 part by weight of said emulsion of zirconium oxide, 4 parts by weight of said liquid paraffin and 1 part by weight of said emulsion of polyvinyl acetate resin.